

ABSTRACT OF THE DISCLOSURE

METHOD FOR PREPARING AN UNSATURATED CARBOXYLIC ACID

5 The invention concerns a method for preparing an unsaturated carboxylic acid from the corresponding aldehyde. More particularly, the invention aims at preparing an aliphatic carboxylic acid having at least an unsaturation conjugated with the carbonyl
10 group. In particular, the invention concerns the preparation of geranic acid. The invention relates to a method for preparing an unsaturated carboxylic acid from the corresponding aldehyde. Said method is characterized in that it comprises
15 a step which consists in oxidizing said aldehyde, in controlled basic medium and using molecular oxygen or a gas containing same, in the presence of a catalyst based on palladium and/or platinum and an activator based on bismuth, in conditions
20 such that the oxidizing is carried out by diffusion process